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IEEE STD	IEEE Standard		Digital Object Identifier 10.1109/NSSMIC.2001.1009225  AbstractPlus   Full Text: PDF(1863 KB)   IEEE CNF	
			2. Automatic assessment of myocardial viability based on PET-M Behloul, F.; Janier, M.; Croisille, P.; Poirier, C.; Boudraa, A.; Unterre D.; Engineering in Medicine and Biology Society, 1998. Proceedings of International Conference of the IEEE 29 Oct1 Nov. 1998 Page(s):492 - 495 vol.1 Digital Object Identifier 10.1109/IEMBS.1998.745954 AbstractPlus   Full Text: PDF(392 KB) IEEE CNF	einer, R.; M
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			4. A simple on-line arterial time-activity curve detector for [O-15] with Wollenweber, S.D.; Hichwa, R.D.; Ponto, L.L.B.; Nuclear Science, IEEE Transactions on Volume 44, Issue 3, Part 2, June 1997 Page(s):1417 - 1419 Digital Object Identifier 10.1109/23.597022 AbstractPlus   References   Full Text: PDF(344 KB) IEEE JNL	water PET
			5. A simple on-line arterial time-activity curve detector for [O-15] with Wollenweber, S.D.; Hichwa, R.D.; Ponto, L.L.B.; Nuclear Science, IEEE Transactions on	water PET

	6. Performance analysis of polymer based antenna-coils for RFID Cichos, S.; Haberland, J.; Reichl, H.; Polymers and Adhesives in Microelectronics and Photonics, 2002. POLYTRON International IEEE Conference on 23-26 June 2002 Page(s):120 - 124 Digital Object Identifier 10.1109/POLYTR.2002.1020194
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	7. A new method of computer-aided feature identification for lesion detectic dynamic study Chung-Chieh Huang; Xiaoli Yu; Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE Volume 3, 24-30 Oct. 1999 Page(s):1277 - 1281 vol.3 Digital Object Identifier 10.1109/NSSMIC.1999.842790 AbstractPlus   Full Text: PDF(380 KB) IEEE CNF
П	8. MRI-PET data fusion using soft computing for the automatic assessment
	viability Behloul, F.; Janier, M.; Croisille, P.; Poirier, C.; Boudraa, A.; Unterreiner, R.; M D.; Computers in Cardiology 1998 13-16 Sept. 1998 Page(s):29 - 32 Digital Object Identifier 10.1109/CIC.1998.731701
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	<ol> <li>A statistical examination of FBP and ML for estimating mixture models frodata         Choudhury, K.R.; O'Sullivan, F.;         Nuclear Science Symposium and Medical Imaging Conference Record, 1995.,         Volume 2, 21-28 Oct. 1995 Page(s):1237 - 1241 vol.2         Digital Object Identifier 10.1109/NSSMIC.1995.510484     </li> </ol>
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	10. Smart label uses polymer thick film technology on low-cost substrates Luniak, M.; Monser, HP.; Brod, V.; Wolter, KJ.; Polymers and Adhesives in Microelectronics and Photonics, 2001. First International Conference on 21-24 Oct. 2001 Page(s):314 - 318 Digital Object Identifier 10.1109/POLYTR.2001.973301
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	11. Deformable model of the heart with fiber structure Sitek, A.; Klein, G.J.; Gullberg, G.T.; Huesman, R.H.; Nuclear Science Symposium Conference Record, 2000 IEEE Volume 3, 15-20 Oct. 2000 Page(s):20/114 - 20/118 vol.3 Digital Object Identifier 10.1109/NSSMIC.2000.949331  AbstractPlus   Full Text: PDF(360 KB) IEEE CNF
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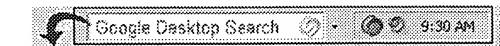
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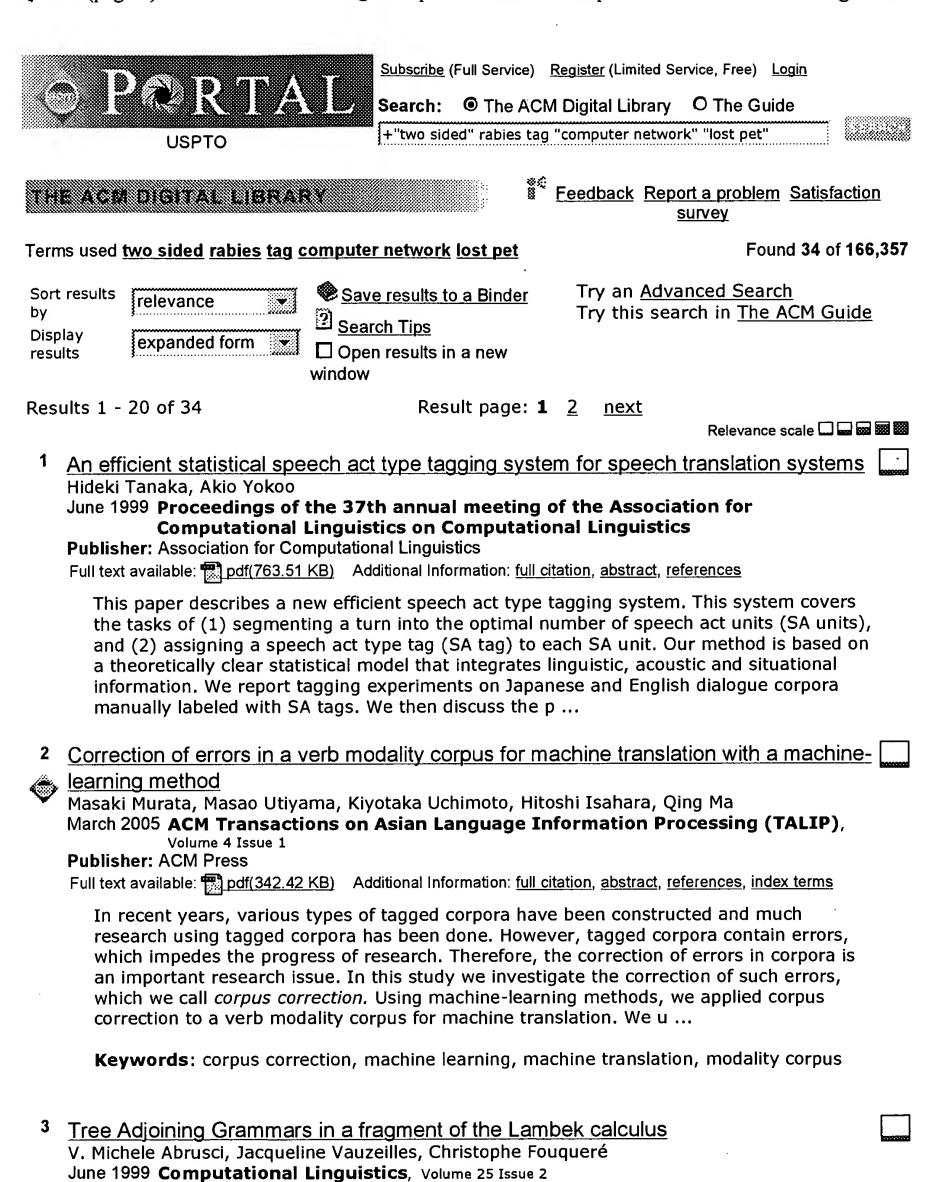
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This paper presents a logical formalization of Tree Adjoining Grammar (TAG). TAG deals with lexicalized trees and two operations are available: substitution and adjunction. Adjunction is generally presented as an insertion of one tree inside another, surrounding the subtree at the adjunction node. This seems to contradict standard logical ability. We prove that some logical formalisms, namely a fragment of the Lambek calculus, can handle adjunction. We represent objects and operations of the TAG ...

Pelevance models to help estimate document and query parameters  David Bodoff  July 2004 ACM Transactions on Information Systems (TOIS), Volume 22 Issue 3						
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	A central idea of Language Models is that documents (and perhaps queries) are random variables, generated by data-generating functions that are characterized by document (query) parameters. The key new idea of this paper is to model that a relevance judgment is also generated stochastically, and that its data generating function is also governed by those same document and query parameters. The result of this addition is that any available relevance judgments are easily incorporated as additional					
	Keywords: Probabilistic models, language models					
5	Me and my shadow Aaron Weiss September 2003 metWorker Weitung 7 Janua 3	0000000				
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	structures Mahamad C. Couda, Erio C. Manning					
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	In this paper we review briefly some of the formal models and techniques that can be applied on the modelling, analysis and design of communication protocols.					
	<b>Keywords</b> : Computer networks, Design problems, Formal models, Logical verification, Protocols, Specification					
7	Posters: A support system for finding lost objects using spotlight	CONTRACTOR				
<b>*</b>	Toyohisa Nakada, Hideaki Kanai, Susumu Kunifuji September 2005 Proceedings of the 7th international conference on Human computer interaction with mobile devices & services MobileHCI '05					
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We propose a support system for finding lost objects indoors. The system employs active

RFID and ultrasonic position detection to detect the position of a lost object. The system illuminates the position by using Movinglight, which is normally employed in stage lighting. From an experiment, the way of notification by light is better than that by sound in some situations.

Keywords: bookshelf, localization, particle filter, spotlight

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. 8	Steady-state simulation of queueing processes: survey of problems and solutions	
۷	Krzysztof Pawlikowski	
•	June 1990 ACM Computing Surveys (CSUR), Volume 22 Issue 2	
	Publisher: ACM Press	
	Full text available: pdf(4.75 MB)  Additional Information: full citation, abstract, references, citings, index terms	
	For years computer-based stochastic simulation has been a commonly used tool in the performance evaluation of various systems. Unfortunately, the results of simulation studies quite often have little credibility, since they are presented without regard to their random nature and the need for proper statistical analysis of simulation output data. This paper discusses the main factors that can affect the accuracy of stochastic simulations designed to give insight into the steady-st	
9	Session 7: rendering: Application of the two-sided depth test to CSG rendering Sudipto Guha, Shankar Krishnan, Kamesh Munagala, Suresh Venkatasubramanian April 2003 Proceedings of the 2003 symposium on Interactive 3D graphics	***************************************
	Publisher: ACM Press	
	Full text available: pdf(1.00 MB)  Additional Information: full citation, abstract, references, citings, index terms	
	Shadow mapping is a technique for doing real-time shadowing. Recent work has shown that shadow mapping hardware can be used as a second depth test in addition to the ztest. In this paper, we explore the computational power provided by this second depth test by examining the problem of rendering objects described as CSG (Constructive Solid Geometry) expressions. We provide an algorithm that asymptotically improves the number of rendering passes required to display a CSG object by a factor	
	<b>Keywords</b> : constructive solid geometry, graphics hardware, shadow mapping, z-buffer	
10	Classification Categories and Historical Development of Circuit Switching Topologies George Broomell, J. Robert Heath June 1983 ACM Computing Surveys (CSUR), Volume 15 Issue 2 Publisher: ACM Press	•
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11	A fiber optic hypermesh for SIMD/MIMD machines  Ted Szymanski  November 1990 Proceedings of the 1990 ACM/IEEE conference on Supercomputing	200
	Publisher: IEEE Computer Society Full text available: pdf(1.41 MB) Additional Information: full citation, abstract, references	
٠	A fiber optic multidimensional mesh-based network for SIMD and MIMD multiprocessors is proposed. For the basic building block, a novel distributed optical switch is proposed; The switch requires 50 % fewer lasers/receivers than previous WDM optical crossbars and	

uses a novel random-access scheme which supports prioritized traffic. To implement very large networks using lasers with limited tunability (or electronic crossbars of small degree) we propose arranging switches into a novel n-dim ...

12	High dictionary compression for proactive password checking	
٧	Francesco Bergadano, Bruno Crispo, Giancarlo Ruffo November 1998 ACM Transactions on Information and System Security (TISSEC),	
	Volume 1 Issue 1 Publisher: ACM Press	
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	The important problem of user password selection is addressed and a new proactive password-checking technique is presented. In a training phase, a decision tree is generated based on a given dictionary of weak passwords. Then, the decision tree is used to determine whether a user password should be accepted. Experimental results described here show that the method leads to a very high dictionary compression (up to 1000 to 1) with low error rates (of the order of 1%). A prototype implementat	
	<b>Keywords:</b> access control, decision trees, password selection, proactive password checking	
13	The linear-array problem in communication complexity resolved	
٧	Martin Dietzfelbinger May 1997 Proceedings of the twenty-ninth annual ACM symposium on Theory of	
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14	Testing of matrix properties	
٥	Eldar Fischer, Ilan Newman July 2001 Proceedings of the thirty-third annual ACM symposium on Theory of computing	Militardassa
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	Combinatorial property testing deals with the following relaxation of decision problems: Given a fixed property P and an input f, distinguish between the case that f satisfies P, and the case that no input that differs from f in less than some fixed fraction of the places satisfies P. An $(\&egr,q)$ -test for P is a randomized algorithm that queries at most $<$	
	Keywords: matrix properties, property testing	•
15	Transfinite nesting in array-theoretic figures, changes, rigs, and arms. Part I	
٠	Trenchard More September 1993 ACM SIGAPL APL Quote Quad, Proceedings of the international conference on APL APL '93, Volume 24 Issue 1	
	Publisher: ACM Press Full text available: pdf(1.95 MB) Additional Information: full citation, abstract, references, index terms	
	Nesting and stemming (infinite successive singling) of arrays of nestings and stemmings result in forms. Forms of 0th-, 1st-, 2nd-, or 3rd-order, array-theoretic, totally defined functions are again such functions, called, respectively, figures, changes, rigs, and arms.	

One arms a rig before rigging a change before changing a figure. Part I lays the foundation for a new approach to a theory of arrays. This Part considers the analogy between array-theoretic and Euclidean figures, analyzes form se ...

**Keywords**: APL2, Nial, array theory, formal systems, function arrays, nested arrays

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16 <b>②</b>	Is there an algebraic proof for P ≠ NC? (extended abstract)  Ketan Mulmuley  May 1997, Proceedings of the twenty-pinth annual ACM symposium on Theory of	
	May 1997 Proceedings of the twenty-ninth annual ACM symposium on Theory of computing Publisher: ACM Press	
	Full text available: pdf(1.44 MB)  Additional Information: full citation, references, citings, index terms	
17	Big-bang simulation for embedding network distances in Euclidean space Yuval Shavitt, Tomer Tankel December 2004 IEEE/ACM Transactions on Networking (TON), Volume 12 Issue 6	
	Publisher: IEEE Press	
	Full text available: pdf(1.08 MB)  Additional Information: full citation, abstract, references, index terms	
	Embedding of a graph metric in Euclidean space efficiently and accurately is an important problem in general with applications in topology aggregation, closest mirror selection, and application level routing. We propose a new graph embedding scheme called Big-Bang Simulation (BBS), which simulates an explosion of particles under a force field derived from embedding error. BBS is shown to be significantly more accurate compared to all other embedding methods, including GNP. We report an extensive	
18	An introduction to constructive shell representations for free-form surfaces and solids	
٥	J. P. Menon June 1993 Proceedings on the second ACM symposium on Solid modeling and applications	booseed
	Publisher: ACM Press	
	Full text available: pdf(1.13 MB) Additional Information: full citation, references, citings, index terms	
19	Performance analysis of time warp simulation with cascading rollbacks	
	Seng Chuan Tay, Yong Meng Teo, Rassul Ayani	
•	July 1998 ACM SIGSIM Simulation Digest, Proceedings of the twelfth workshop on Parallel and distributed simulation PADS '98, Volume 28 Issue 1	
	Publisher: IEEE Computer Society, ACM Press	
	Full text available: pdf(895.52 KB) Additional Information: full citation, references, citings, index terms Publisher Site	
20	Special issue: Al in engineering  D. Sriram, R. Joobbani  April 1985 ACM SIGART Bulletin, Issue 92	10000000
•	Publisher: ACM Press	
	Full text available: pdf(8.79 MB)  Additional Information: full citation, abstract	
	The papers in this special issue were compiled from responses to the announcement in the July 1984 issue of the SIGART newsletter and notices posted over the ARPAnet. The	

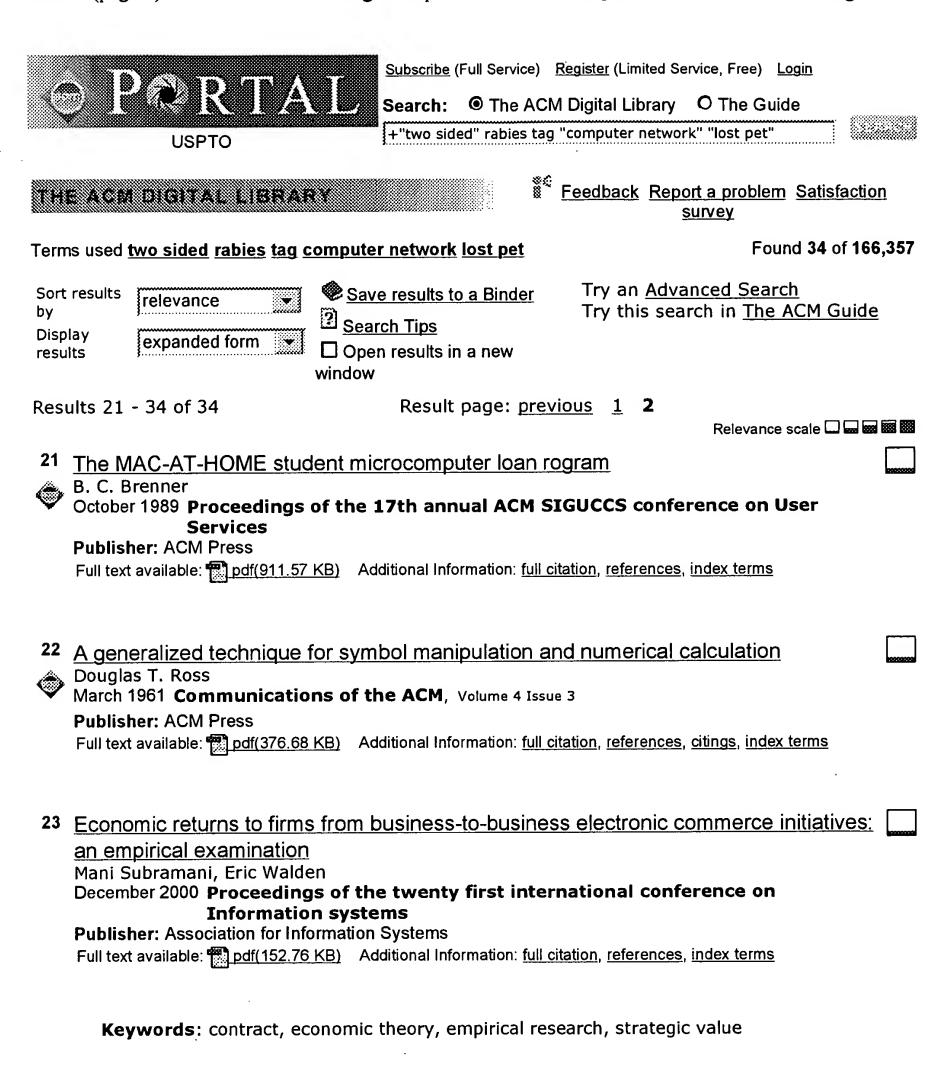
interest being shown in this area is reflected in the sixty papers received from over six countries. About half the papers were received over the computer network.

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NPSNET: constructing a 3D virtual world
Michael J. Zyda, David R. Pratt, James G. Monahan, Kalin P. Wilson

June 1992 Proceedings of the 1992 symposium on Interactive 3D graphics

Publisher: ACM Press

Full text available: pdf(2.24 MB) Additional Information: full citation, references, citings, index terms

25	Anonymous Pricing of Efficient Allocations in Combinatorial Economies Wolfram Conen, Tuomas Sandholm	000000
	July 2004 Proceedings of the Third International Joint Conference on Autonomous	
	Agents and Multiagent Systems - Volume 1 Publisher: IEEE Computer Society	
	Full text available: pdf(219.54 KB) Additional Information: full citation, abstract, index terms	
	Auctions and exchanges are important coordination mechanisms for multiagent systems. Most multi-good markets are combinatorial in that the agents have preferences over bundles of goods. We study the possibility of determining prices so as to support (efficient) allocations in combinatorial economies where a seller (or arbitrator) wants to implement an efficient allocation and the prices are required to be anonymous. Conditions on the existence of equilibria are presented and a particularly attra	
26	Geometry on GPUs: Blister: GPU-based rendering of Boolean combinations of free-	
٨	form triangulated shapes	
•	John Hable, Jarek Rossignac July 2005 ACM Transactions on Graphics (TOG), Volume 24 Issue 3	
	Publisher: ACM Press	
	Full text available: pdf(2.70 MB)  Additional Information: full citation, abstract, references, index terms	
	By combining depth peeling with a linear formulation of a Boolean expression called Blist, the Blister algorithm renders an arbitrary CSG model of n primitives in at most k steps, where k is the number of depth-layers in the arrangement of the primitives. Each step starts by rendering each primitive to produce candidate surfels on the next depth-layer. Then, it renders the primitives again, one at a time, to classify the candidate surfels against the primitive and to evaluate the Boolean express	
	Keywords: CSG, GPU, depth peeling, graphics hardware	
27	Coverage, relevance, and ranking: The impact of query operators on Web search	00000000
۱	engine results	
•	Caroline M. Eastman, Bernard J. Jansen October 2003 ACM Transactions on Information Systems (TOIS), Volume 21 Issue 4	
	Publisher: ACM Press	
	Full text available: pdf(373.50 KB)  Additional Information: full citation, abstract, references, citings, index terms, review	
	Research has reported that about 10% of Web searchers utilize advanced query operators, with the other 90% using extremely simple queries. It is often assumed that the use of query operators, such as Boolean operators and phrase searching, improves the effectiveness of Web searching. We test this assumption by examining the effects of query operators on the performance of three major Web search engines. We selected one hundred queries from the transaction log of a Web search servic	
	Keywords: Boolean operators, Relative precision, Web results, coverage, query	
	operators, ranking, search engines	
28	Design comparisons for procurement systems	
٠	Charles J. Thomas, Bart J. Wilson	
*	June 2000 ACM SIGecom Exchanges, Volume 1 Issue 1 Publisher: ACM Press	
	Full text available: pdf(163.26 KB) Additional Information: full citation, abstract, references, index terms	
	We use experimental techniques to compare first-price auctions to a common but	

previously unexamined exchange process that we term "multilateral negotiations." Initially, we find that transaction prices are statistically indistinguishable in the two institutions with four sellers, but that prices are higher in multilateral negotiations than in first-price auctions with two sellers. Surprisingly, we find in two-seller environments that a history of multilateral negotiations leads to higher auctio ...

**Keywords**: auctions, bargaining, experimental economics, negotiation

29	Session 5: university education: Are expectations for parallelism too high?: a survey of potential parallel users Curtis R. Cook, Cherri M. Pancake, Rebecca Walpole November 1994 Proceedings of the 1994 ACM/IEEE conference on Supercomputing	200000000
	Publisher: ACM Press Full text available: pdf(617.72 KB) Additional Information: full citation, abstract, references	
	Parallel computing has been portrayed as a technology that will enable users to solve very large and complex problems very quickly. But has this portrayal created unreasonably high expectations for potential parallel users? This paper reports the results of a survey designed to delineate the differences in how computer scientists and technical programmers approach parallel programming. Responses from 326 "potential parallel programmers" at Supercomputing '93 are presented. The analysis provides	
30	Newstrack	
	Robert Fox	TO STATE OF THE ST
~	September 1995 Communications of the ACM, Volume 38 Issue 9  Publisher: ACM Press	
	Full text available: pdf(138.56 KB) Additional Information: full citation, citings, index terms	
31	Documentation for "N" users	
<b>*</b>	Jeanne Cavanaugh November 1993 <b>Proceedings of the 21st annual ACM SIGUCCS conference on User</b>	
	services Publisher: ACM Press	
	Full text available: pdf(311.43 KB) Additional Information: full citation, index terms	
32	DS/CDMA M-ary orthogonal signalling in a shadowed Rayleigh channel for mobile	<u></u>
-	communications	
	Panagiotis I. Dallas, Fotini-Niovi Pavlidou	
	December 1996 Wireless Networks, Volume 2 Issue 4  Publisher: Kluwer Academic Publishers	
	Full text available: pdf(521.04 KB)  Additional Information: full citation, abstract, references, citings, index	
	<u>terms</u>	
	In this paper a modified RAKE receiver is studied for a frequency selective mobile radio channel. The reverse link (mobile to base station) is analysed, assuming lognormal shadowing and Rayleigh fading and K asynchronous users, with M orthogonal sequences per user. The analysis is based on the consideration of the quadrature components of the signal and noise, taking advantage of the multipath effects. The performance evaluation is carried out in terms of both the bit error rate and outage	
33	Wide-area distribution issues in Hypertext systems	
	<u>vviue-ai ea uistribution issues in mypertext systems</u>	12200000



Cesare Maioli, Stefano Sola, Fabio Vitali

November 1993 Proceedings of the 11th annual international conference on Systems documentation

**Publisher:** ACM Press

Full text available: pdf(1.32 MB)

Additional Information: full citation, references, citings, index terms

Linear continuations



Andrzej Filinski

February 1992 Proceedings of the 19th ACM SIGPLAN-SIGACT symposium on Principles of programming languages

**Publisher: ACM Press** 

Full text available: pdf(1.31 MB)

Additional Information: <u>full citation</u>, <u>abstract</u>, <u>references</u>, <u>citings</u>, <u>index</u> <u>terms</u>

We present a functional interpretation of classical linear logic based on the concept of linear continuations. Unlike their non-linear counterparts, such continuations lead to a model of control that does not inherently impose any particular evaluation strategy. Instead, such additional structure is expressed by admitting closely controlled copying and discarding of continuations. We also emphasize the importance of classicality in obtaining computationally appealing catego ...

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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S2	0	(pet same search).ti.	US-PGPUB; USPAT	OR	ON	2003/10/16 14:48
<b>S3</b>	7	(pet same retriev\$3).ti.	US-PGPUB; USPAT	OR	ON	2003/10/16 14:52
S4	3	(pet same lost).ti.	US-PGPUB; USPAT	OR	ON	2003/10/16 14:58
S5	9	(pet same locat\$3).ti.	US-PGPUB; USPAT	OR	ON	2003/10/16 14:59
S6	7	((pet).ti.) and municipal\$3	US-PGPUB; USPAT	OR	ON	2003/10/16 15:13
S7	0	((pet).ti.) and tag\$4 and vacinat\$4	US-PGPUB; USPAT	OR	ON	2003/10/16 15:14
<b>S8</b>	5	((pet).ti.) and tag\$4 and vaccinat\$4	US-PGPUB; USPAT	OR	ON	2003/10/16 15:15
S9	885	pet and tag\$4 and vaccinat\$4	US-PGPUB; USPAT	OR	ON	2003/10/16 15:24
S10	234	(pet and tag\$4 and vaccinat\$4) and lost and found and rabies	US-PGPUB; USPAT	OR	ON	2003/10/16 15:20
S11	2	(pet and tag\$4 and vaccinat\$4) and (pet near5 lost) and rabies	US-PGPUB; USPAT	OR	ON	2003/10/16 15:19
S12	4	(pet and tag\$4 and vaccinat\$4) and (pet near5 lost)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:19
S13	0	((pet and tag\$4 and vaccinat\$4) and lost and found and rabies) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/16 15:21
S14	0	(pet and tag\$4 and vaccinat\$4) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/16 15:20
S15	85	((pet and tag\$4 and vaccinat\$4) and lost and found and rabies) and network	US-PGPUB; USPAT	OR	ON	2003/10/16 15:21
S16	0	((pet and tag\$4 and vaccinat\$4) and lost and found and rabies) and (computer near4 network)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:21
S17	20	(pet and tag\$4 and vaccinat\$4) and (computer near4 network)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:21
S18	0	((lost near4 pet) and (locat\$3)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/16 15:25
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S20	. 77	(lost near4 pet) and (locat\$3)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:40

S21	10	(lost near4 pet) and (computer near4 network)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:35
S22	6388	(pet) and (lost and found)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:35
S23	153	((pet) and (lost and found)) and (computer near3 network)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:36
S24	80	(((pet) and (lost and found)) and (computer near3 network)) and (owner or founder)	US-PGPUB; USPAT	OR	ON	2003/10/16 15:36
S25	50	(pet near3 owner) and (lost near4 pet)	US-PGPUB; USPAT	OR	ON	2003/10/16 17:47
S26	5	(("5996000") or ("6389458") or ("6270409") or ("6304788") or ("6370597")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/10/16 17:54
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S29	15	((pet).ti.) and (computer adj3 network)	US-PGPUB; USPAT	OR	ON	2003/10/16 17:58
S30	27	((pet).ti.) and (lost near3 pet)	US-PGPUB; USPAT	OR	ON	2003/10/16 17:59
S31	142	((pet).ti.) and ((find\$3 or found) near3 pet)	US-PGPUB; USPAT	OR	ON	2003/10/16 17:59
S32	. 6	((pet).ti.) and ((finder) near3 pet)	US-PGPUB; USPAT	OR	ON	2003/10/16 17:59
S33	9	((pet).ti.) and ((finder))	US-PGPUB; USPAT	OR	ON	2003/10/16 18:01
S34	71	(pet) and (owner) and (founder or finder)	US-PGPUB; USPAT	OR	ON	2003/10/16 18:05
S35	151	(animal) and (owner) and (founder or finder)	US-PGPUB; USPAT	OR	ON	2003/10/16 18:05
S36	2	((animal) and (owner) and (founder or finder)) and "709"/\$. ccls.	US-PGPUB; USPAT	OR	ON	2003/10/16 18:06
S37	61	((animal) and (owner) and (founder or finder)) and (computer near3 network)	US-PGPUB; USPAT	OR	ON	2003/10/16 18:10
S38	19	((lost near3 (pet or animal)) and (owner)) and (founder or finder)	US-PGPUB; USPAT	OR	ON	2003/10/16 18:11
S39	94	(lost near3 (pet or animal)) and (owner)	US-PGPUB; USPAT	OR	ON	2003/10/16 18:17
S40	2	(report\$3 near5 (lost adj3 pet))	US-PGPUB; USPAT	OR	ON	2003/10/17 09:23
S41	1	"6401095".PN.	USPAT	OR	OFF	2003/10/17 09:12

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S61	1	"5708421".PN.	USPAT	OR	OFF	2003/10/17 09:19
S62	1	"557 <del>44</del> 32".PN.	USPAT	OR	OFF	2003/10/17 09:19
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S64	1	"5708971".PN.	USPAT	OR	OFF	2003/10/17 09:20
S65	1	"5652570".PN.	USPAT	OR	OFF	2003/10/17 09:20
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S68	1	"5714932".PN.	USPAT	OR .	OFF	2003/10/17 09:21
S69	1	"5686887".PN.	USPAT	OR	OFF	2003/10/17 09:22
S70	1	"5650769".PN.	USPAT	OR	OFF	2003/10/17 09:22
S71	529	(lost near5 (pet or person or animal)) and (match\$3)	US-PGPUB; USPAT	OR	ON	2003/10/17 09:42
S72	241	((lost near5 (pet or person or animal)) and (match\$3)) and network	US-PGPUB; USPAT	OR	ON	2003/10/17 09:24
S73	11	((lost near5 (pet or person or animal)) and (match\$3)) and "709"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2003/10/17 09:25
S74	123	((lost near5 (pet or person or animal)) and (match\$3)) and (owner or finder)	US-PGPUB; USPAT	OR	ON	2003/10/17 09:25

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S75	122	((lost near5 (pet or person or animal)) and (match\$3)) and (owner)	US-PGPUB; USPAT	OR	ON	2003/10/17 09:42
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S82	1	"5983238".PN.	USPAT	OR	OFF	2003/10/17 09:57
S83	1	"5955952".PN.	USPAT	OR	OFF	2003/10/17 09:57
S84	1	"5568406".PN.	USPAT	OR	OFF	2003/10/17 09:58
S85	1	"5521815".PN.	USPAT	OR	OFF	2003/10/17 09:58
S86	2	(("5912956") or ("6283065")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:00
S87	12	"4378594"	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/02 10:32
S88	2	(("6445690") or ("6445691")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/02 10:32